



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TRANSMITTAL
FORM

(to be used for all correspondence after initial filing)

Application Number	10/800,172
Filing Date	March 12, 2004
First Named Inventor	Pecen, Mark E. et al.
Group Art Unit	2681
Examiner Name	Not Yet Assigned
Attorney Docket Number	CS24627RL

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Amendment/Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Notice of Incomplete Reply	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Fee Address Indication Form	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below)
<input type="checkbox"/> Response to Missing Parts Incomplete Application	<input type="checkbox"/> Terminal Disclaimer	- Response to Notice to File Missing Parts originally submitted 7/12/04 - 9 page facsimile transmission received by the USPTO (retrieved from Private PAIR by Applicants)
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Small Entity Statement	
	<input type="checkbox"/> Request for Refund	

Remarks:

CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label **20280** or ☐ Correspondence address below
(Insert Customer No. or Attach bar code label here)

Name:	Motorola, Inc.		
Address:	Intellectual Property Department		
	600 North U.S. Highway 45, AN475		
City: Libertyville	State: Illinois	Zip Code:	60048
Country: USA	Telephone: 847-523-2322	Fax:	847-523-2350

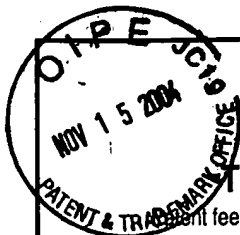
Name (Print/Type) Hisashi D. Watanabe	Registration No. 37,465
Signature <i>Hisashi D. Watanabe</i>	Date 11/10/04

CERTIFICATE OF TRANSMISSION OR MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO to facsimile number _____ or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on the date listed below:

Typed or printed name: Jennifer Magness
Signature *Jennifer Magness*

Date 11/10/04

**FEE****TRANSMITTAL**

Filing fees are subject to annual revision

☐ Applicant claims small entity status. See 37 CFR 1.27**Complete if Known**

Application Number	10/800,172
Filing Date	March 12, 2004
First Named Inventor	Pecen, Mark E. et al.
Examiner Name	Not Yet Assigned
Group Art Unit	2681
Attorney Docket No.	CS24627RL

TOTAL AMOUNT OF PAYMENT (\$)**0.00****METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:

Deposit Account Number	502117
Deposit Account Name	Motorola, Inc.

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) during the pendency of this application☐ Charge fees(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity	Fee	Small Entity	Fee	Fee Description
Code	(\$)	Code	(\$)	
1051	130	2051	65	Surcharge - late filing fee or oath
1052	50	2052	25	Surcharge - late Provisional filing
1053	130	1053	130	Non-English specification
1812	2520	1812	2520	For filing a request for ex parte Reexamination
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action
1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action
1251	110	2251	55	Extension for reply within first month
1252	430	2252	215	Extension for reply within second month
1253	980	2253	490	Extension for reply within third month
1254	1530	2254	765	Extension for reply within fourth month
1255	2080	2255	1040	Extension for reply within fifth month
1401	340	2401	170	Notice of Appeal
1402	340	2402	170	Filing a brief in support of an appeal
1403	300	2403	150	Request for oral hearing
1451	1510	1451	1510	Petition to institute a public use proceeding
1452	110	2452	55	Petition to revive - unavoidable
1453	1370	2453	685	Petition to revive - unintentional
1501	1370	2501	685	Utility issue fee (or reissue)
1502	490	2502	245	Design issue fee
1503	660	2503	330	Plant issue fee
1460	130	1460	130	Petitions to the Commissioner
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)
1806	180	1806	180	Submission of IDS
8021	40	8021	40	Recording each patent assignment per property (times number of properties)
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))
1801	790	2801	395	Request for Continued Examination (RCE)
1802	900	1802	900	Request for expedited examination of a design application

Other fee (specify) _____

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity Code	Entity Fee (\$)	Small Entity Code	Entity Fee (\$)	Fee Description	Fee Paid
1001	790	2001	395	Utility filing fee	
1002	350	2002	175	Design filing fee	
1003	550	2003	275	Plant filing fee	
1004	790	2004	395	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES

Total Claims	Previously Paid**	Extra Claims	Fee from below	Fee Paid
Independent Claims	20	X	18	
	3	X	88	
Multiple Dependent			300	

Large Entity Code	Entity Fee (\$)	Small Entity Code	Entity Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	* Reissue independent claims over original patent
1205	18	2205	9	* Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

**OR NUMBER PREVIOUSLY PAID, IF GREATER THAN STANDARD ALLOWANCE.

*For Reissues, see above

* Reduced by Basic Filing Fee paid

SUBTOTAL (3) (\$)

SUBMITTED BY

Name (Print/Type) Hisashi D. Watanabe

Signature

Hisashi D. Watanabe

Registration No.

37,465

Telephone

847-523-2322

Date

11/10/04



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:	10/800,172	Confirmation No.:	8619
Applicant(s):	Pecen, Mark E., et al.	Examiner:	NOT YET ASSIGNED
Filed:	March 12, 2004	Docket No.:	CS24627RL
TC/A.U.:	2681	Customer No.:	20280
Title:	System and Method For Determining Availability of Radio Access Technology Associated With a Wireless Network		

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)

Sir:

This communication is responsive to the Notice of Incomplete Reply (Nonprovisional) mailed November 3, 2004, concerning the above-identified application. In response to a Notice to File Missing Parts of Nonprovisional Application dated June 1, 2004, Applicants submitted via facsimile transmission a Response to Notice to Missing Parts on July 12, 2004. However, the Notice of Incomplete Reply from the USPTO states that the declaration accompanying the Response to Notice to Missing Parts was unsigned.


Applicants fulfilled all requirements for responding to the Notice to File Missing Parts by sending a 16-page facsimile transmission, including submission of signed Declarations and a Certificate of Transmission dated July 12, 2004, but the USPTO apparently received only 9 pages

of this 16-page facsimile transmission. As indicated by the enclosed copy of the 9-page facsimile transmission received by the USPTO (retrieved from Private PAIR by Applicants), the text of the ninth page was cut-off during transmission. Also, each page of the 9-page facsimile transmission indicates a page number followed by "/16", which was known by Applicant's fax machine because all 16 pages were pre-scanned. Thus, it is clear that Applicants scanned all 16 pages of the 16-page facsimile transmission into the memory portion of Applicants' fax machine and attempted to facsimile transmit these pages to the USPTO but, for reasons unknown to the Applicant, the USPTO did not receive all pages of the 16-page facsimile transmission.

In any case, Applicants submitted all required documents on July 12, 2004, including a Certification of Transmission dated July 12, 2004, and thus a Petition For a Fourth Month Extension of Time and corresponding \$1530.00 fee is not required. However, if the Commissioner does not agree, then the Commissioner is hereby authorized to deduct any additional fees arising as a result of this response, including any fees for Extensions of Time, or any other communication from, or to credit any overpayments to, Deposit Account No. 50-2117.

Respectfully submitted,
Pecen, Mark E., et al.

Please forward all correspondence to:
Motorola, Inc.
Law Department (HDW)
600 North US Highway 45, AS437
Libertyville, IL 60048


Misashi D. Watanabe
Attorney for Applicant(s)
Registration No. 37,465
Telephone: (847) 523-2322
Facsimile: (847) 523-2350

11/10/04
Date

IFW



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/800,172	03/12/2004	Mark E. Pecen	CS24627RL

20280
MOTOROLA INC
600 NORTH US HIGHWAY 45
ROOM AS437
LIBERTYVILLE, IL 60048-5343

CONFIRMATION NO. 8619

FORMALITIES LETTER



OC000000014275058

Date Mailed: 11/03/2004

NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)

Filing Date Granted

The U.S. Patent and Trademark Office has received your reply on 07/12/2004 to the Notice to File Missing Parts (Notice) mailed 06/01/2004 and it has been entered into the nonprovisional application. The reply, however, does not include the following items required in the Notice.

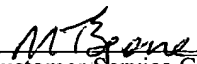
The period of reply remains as set forth in the Notice. You may, however, obtain EXTENSIONS OF TIME under the provisions of 37 CFR 1.136 (a) accompanied by the appropriate fee (37 CFR 1.17(a)).

A complete reply must be timely filed to prevent ABANDONMENT of the above-identified application. Replies should be mailed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

- The oath or declaration is unsigned.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*


Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



MOTOROLA
FAX TRANSMITTAL SHEET

Motorola, Inc.
Intellectual Property Section
Law Department
600 North U.S. Highway 45
Libertyville, IL 60048

Telephone: (847) 523-2322
Facsimile: (847) 523-2350

16 Number of Pages (including this page)

Date: 7/12/04
To: Commissioner for Patents
Location: United States Patent and Trademark Office
Fax No.: 703 872-9306
From: Hisashi D. Watanabe Registration No. 37,465
Subject: Serial No. 10/800,172 Docket No. CS24627RL

NOTICE: This facsimile transmission may contain information that is confidential, privileged, or exempt from disclosure under applicable law. It is intended only for the person to whom it is addressed. Unauthorized use, disclosure, copying or distribution may expose you to legal liability. If you have received this transmission in error, please immediately notify us by telephone (collect) to arrange for return of the documents received and any copies made. Thank you.

MESSAGE:

Enclosed herewith, please find:

- ☒ Response to Notice to File Missing Parts
- ☒ Transmittal Form
- ☒ Fee Transmittal Form
- ☒ Declaration Combined with Power of Attorney

PLEASE GIVE THESE PAPERS TO:

EXAMINER:	Unknown
GROUP ART UNIT:	
SERIAL NO.:	10/800,172
FILED:	3/12/04
INVENTOR:	Mark E. Pecen



DOCKET NO.: CS24627RL

UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Pecen, Mark E. et al.
APPLICATION NO.: 10/800,172
FILED: 3/12/04
GROUP ART UNIT:
TITLE: System and Method for Determining Availability of Radio Access
Technology Associated with a Wireless Network

Commissioner for Patents
Alexandria, VA 22313-1450

Attention: Customer Service Center
Initial Patent Examination Division

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Sir:

Responsive to the Notice to File Missing Parts of Application dated 6/01/04
please find enclosed:

- ☒ 10 page Declaration Combined with Power of Attorney
- ☒ 1 page copy of Notice to File Missing Parts of Application
- ☐ sheets of formal drawings
- ☐ Petition for extension of time

The Commissioner is hereby authorized to charge all fees due to Account No. 50-2117. A fee transmittal is enclosed.

Respectfully submitted,

SEND CORRESPONDENCE TO:

Motorola, Inc.
Law Department
Customer Number: 20280

By: Hisashi D. Watanabe 07/12/04
HISASHI D. WATANABE
Attorney of Record
Reg. No.: 37,465
Telephone: 847-523-2322
Fax No.: 847-523-2350



PTO/SB/21 (08-00)

TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application Number	10/800,172
		Filing Date	3/12/04
		First Named Inventor	Pecen, Mark E. et a/
		Group Art Unit	
		Examiner Name	Unknown
Total Number of Pages in this Submission	13	Attorney Docket Number	CS24627RL

ENCLOSURES		(check all that apply)
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Licensing-Related papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/Declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter with appropriate copies
<input type="checkbox"/> Extension of time Request	<input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below) <input checked="" type="checkbox"/> Declaration Combined with Power of Attorney <input type="checkbox"/> sheet(s) formal drawings <input checked="" type="checkbox"/> copy of Notice to File Missing Parts of Application
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Documents	<input type="checkbox"/> CD, Number of CDs	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	Remarks	
<input checked="" type="checkbox"/> Response to Missing Parts Under 37 CFR 1.52 or 1.53		

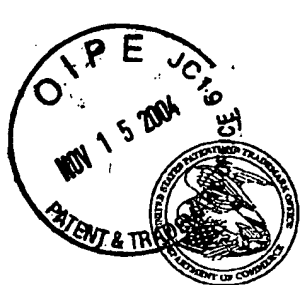
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual	Hisashi D. Watanabe	Registration No.	37,465
Signature	<i>Hisashi D. Watanabe</i>		
Date	7/12/04		

CERTIFICATE OF TRANSMISSION			
I hereby certify that this correspondence is being facsimile transmitted to the United States Patent Office at 703-872-9306 on this date:			
Typed or printed name	Jennifer Magness		
Signature	<i>Jennifer Magness</i>	Date	7/12/04



TO/SB/17 (1-03) FEE TRANSMITTAL Patent fees are subject to annual revision		Complete if Known	
		Application Number	10/800,172
		Filing Date	3/12/04
		First Named Inventor	Pecen, Mark E. et al.
		Examiner Name	Unknown
Group Art Unit			
TOTAL AMOUNT OF PAYMENT	(\$) 130.00	Attorney Docket No.	CS24627RL

METHOD OF PAYMENT				FEE CALCULATION (continued)			
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to: Deposit Account Number <u>50-2117</u> Deposit Account Name <u>Motorola, Inc.</u> <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27				3. ADDITIONAL FEES			
2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other							
FEE CALCULATION							
1. BASIC FILING FEE							
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description			
1001	770	2001	385	Utility filing fee			
1002	340	2002	170	Design filing fee			
1003	530	2003	265	Plant filing fee			
1004	770	2004	385	Reissue filing fee			
1005	160	2005	80	Provisional filing fee			
SUBTOTAL (1)				(\$) 0.00			
2. EXTRA CLAIM FEES							
Total Claims <input type="text"/> -20** = <input type="text"/> X <input type="text"/> Fee from below <input type="text"/> = <input type="text"/> Fee Paid <input type="text"/>							
Independent Claims <input type="text"/> -3** = <input type="text"/> X <input type="text"/> Fee from below <input type="text"/> = <input type="text"/> Fee Paid <input type="text"/>							
Multiple Dependent <input type="text"/> = <input type="text"/> Fee Paid <input type="text"/>							
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description			
1615	18	2615	9	Claims in excess of 20			
1614	86	2614	43	Independent claims in excess of 3			
1616	290	2616	145	Multiple dependent claim, if not paid			
109	84	209	42	** Reissue independent claims Over original patent			
110	18	210	9	** Reissue claims in excess of 20 and over original patent			
SUBTOTAL (2)				(\$) <input type="text"/>			
**OR NUMBER PREVIOUSLY PAID, IF GREATER. For Reissues, see above							
SUBMITTED BY				Complete (if applicable)			
Name (Print/Type)	Hisashi D. Watanabe			Registration No.	37,465	Telephone	523-2322
Signature	<i>Hisashi D. Watanabe</i>			Mail Date	07/12/04		



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/800,172	03/12/2004	Mark E. Pecen	CS24627RL

20280
 MOTOROLA INC
 600 NORTH US HIGHWAY 45
 ROOM AS437
 LIBERTYVILLE, IL 60048-5343

CONFIRMATION NO. 8619

FORMALITIES LETTER



OC000000012830060

Date Mailed: 06/01/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted***Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$130** for a Large Entity

- **\$130** Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts
 Commissioner for Patents
 P.O. Box 1450
 Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

S. Yemmar

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE